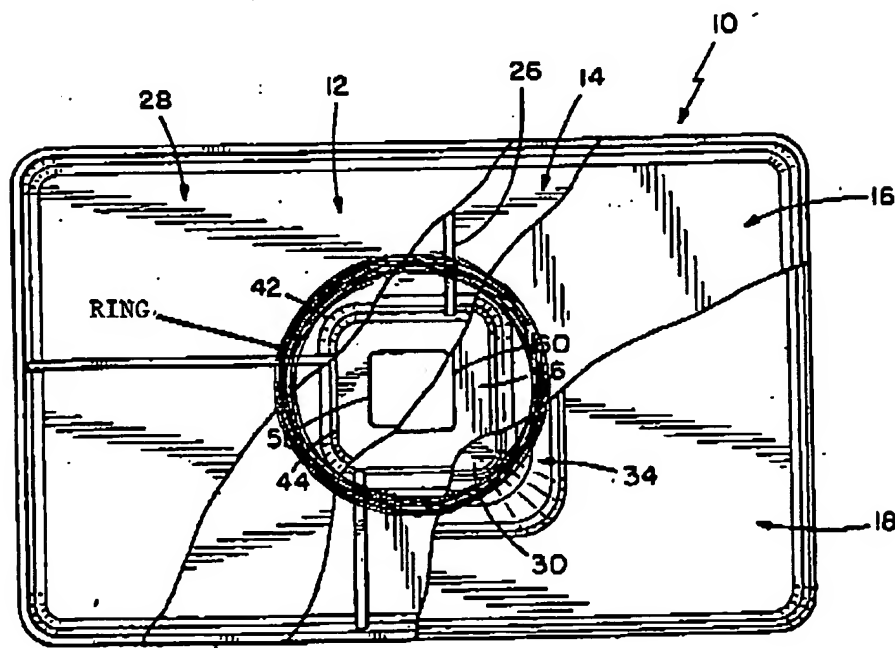
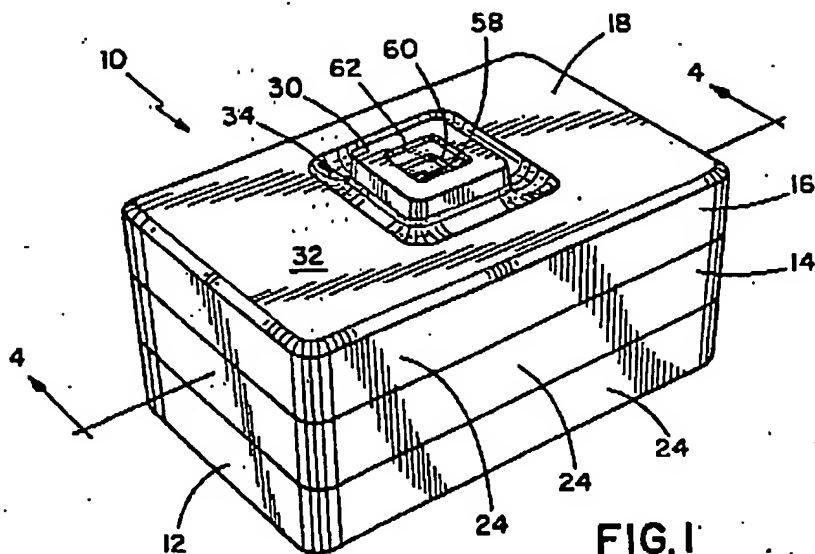


U.S. Patent

Aug. 20, 1991

Sheet 1 of 3

5,040,681



U.S. Patent

Aug. 20, 1991

Sheet 3 of 3

5,040,681

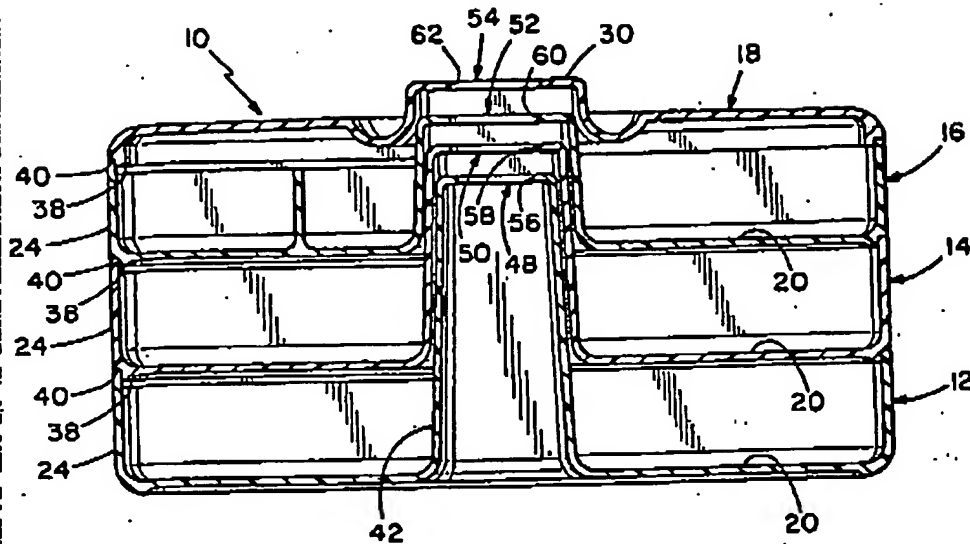


FIG. 4

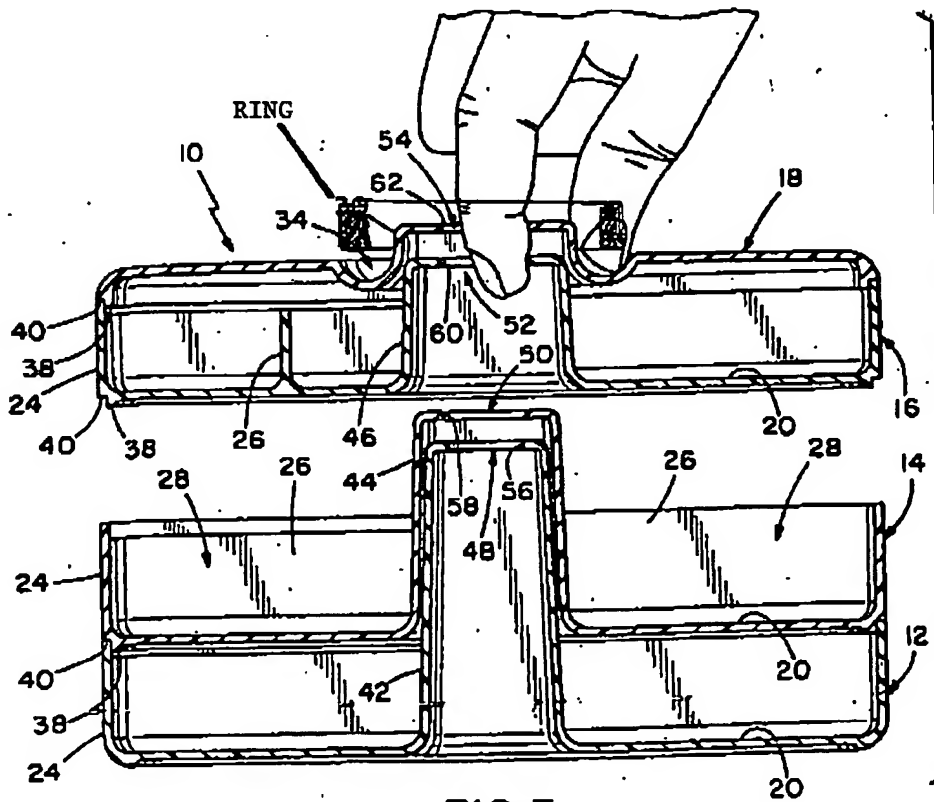


FIG. 5

Exhibit A

